FEB 2 4 2003

Form PTO/SA08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

| Substitute for form 1449A/PTO | | | | Complete if Known | | |
|-----------------------------------|-----------|------|--------|------------------------|----------------------|--|
| | | | | Application Number | 09/846,940 | |
| INFO | RMATION D | DISC | LOSURE | Filing Date | April 30, 2001 | |
| | TEMENT BY | | | First Named Inventor | Keith L. Volquardsen | |
| , | | | | Art Unit | 2166 | |
| (Use as many sheets as necessary) | | | | Examiner Name | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | P04971US0 | |

| | U.S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|--|--------------------------------|---|--|--|
| Examiner Initials * | Cite No.1 | <u>Document Number</u> , Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document Charles and Passages or Relevant Figures Appear | | |
| <i>∞</i> | - 1 | US- 2,623,291 | 12/30/1952 | Hay et al. 27 2003 | | |
| | 2 | US- 2,623,292 | 12/30/1952 | | | |
| | 3 | US- 3,029,522 | 04/17/1962 | Stolle Kaplan Technology Center 2100 | | |
| | 4 | US- 3,890,715 | 06/24/1975 | Kaplan Technolyyy | | |
| | 5 | US- 4,131,998 | 01/02/1979 | Spears | | |
| | 6 | US- 4,353,988 | 10/12/1982 | Couse et al. | | |
| | 7 | US- 4,389,782 | 06/28/1983 | Webster | | |
| | 8 | US- 4,435,769 | 03/06/1984 | Nagano et al. | | |
| | 9 | US- 4,517,748 | 05/21/1985 | Rudolph et al. | | |
| | 10 | US - 4,896,428 | 01/30/1990 | Peterson P 2003 | | |
| | 11 | US- 5,128,859 | 07/07/1992 | Peterson Carbone et al. | | |
| | 12 | US- 5,293,309 | 03/08/1994 | Sakai et al. | | |
| | 13 | US- 5,317,503 | 05/31/1994 | Inoue 300 | | |
| | 14 | US- 5,377,098 | 12/27/1994 | Sakai GHUP | | |
| | 15 | US- 5,491,902 | 02/20/1996 | Uhrin et al. | | |
| | 16 | US- 6,219,932 B1 | 04/24/2001 | Reid | | |
| | | US- | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|---|--------------------------------|--|---|---|
| Examiner Initials * | Cite No.1 | Foreign Patent Document Country Code ⁸ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | т |
| K | | JP58-88609 | 05/26/1983 | Japan | | |
| 4 | | SU1651084A1 | 05/23/1991 | Soviet Union | | |
| · | • | | | | | |
| | | | - | | | _ |
| | | | | | | |

| Examiner | Ma | Date | 111000 |
|-----------|----------|------------|---------|
| Signature | ar - | Considered | 1013/66 |
| | <u> </u> | | |

^{*}EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

^{*}EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.